

May 17, 2017

Mr. Cecil Rodrigues Acting Regional Administrator U.S. Environmental Protection Agency, Region III 1650 Arch Street (Mail Code: 3RA00) Philadelphia, PA 19103-2029

Dear Mr. Rodrigues:

As required under 40 CFR § 58.15, I hereby certify that, to the best of my knowledge, the Pennsylvania 2016 ambient concentration data and the quality assurance data collected and analyzed by the Pennsylvania Department of Environmental Protection (DEP) are completely submitted to the Air Quality System (AQS) database, and the ambient data are accurate taking into consideration the quality assurance findings. In addition, I certify that the data collection procedures conform to the applicable quality assurance, air monitoring methodology, probe siting criteria and reporting requirements in 40 CFR Part 58, Appendices A, C, and E. Please note that the certification letter for the 2016 ozone season data was previously sent to the Environmental Protection Agency (EPA) on February 28, 2017.

I am enclosing copies of the AMP450, AMP450NC and AMP600 reports to identify the data that are being certified for the 2016 calendar year. The AMP450NC reports are enclosed for non-criteria pollutants (NO and NO<sub>x</sub>) and Hydrogen Sulfide data, as reported by DEP. The speciated PM<sub>2.5</sub> data collected by DEP was analyzed and reported by the Research Triangle Institute and University of California - Davis, both of which were EPA's contractors in 2016.

Should you have any questions or need additional information, please contact Krishnan Ramamurthy, Acting Director, Bureau of Air Quality, by e-mail at kramamurth@pa.gov or by telephone at 717.787.9702.

Sincerely,

Patrick McDonnell Acting Secretary

Enclosures